



CITY OF NEW ORLEANS

NOPD arrest analysis of 2017 Q2 to Q3 data

Ben Horwitz, Director of Analytics

Operation Summer Heat

- Started June 2017 through end of August
 - 6 day/week General Assignment deployment
 - Buy/Walk operation throughout city
 - State Police overtime deployment
 - US Marshals and VOWS round-up



ARREST DATA



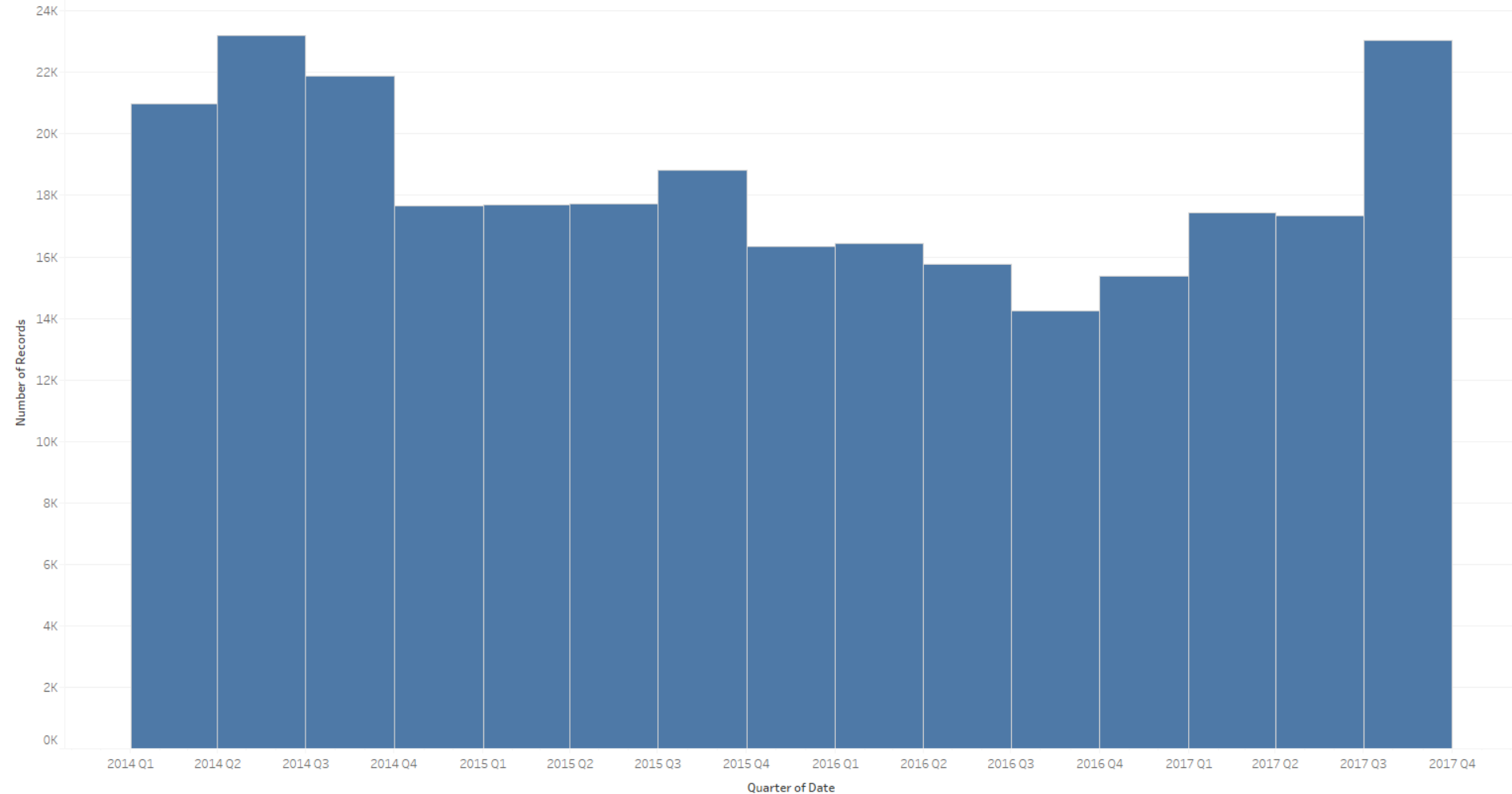
Methodology

- Used data tables suggested by OCJC
- Used grouping methodology by VERA
- Used Excel and Tableau



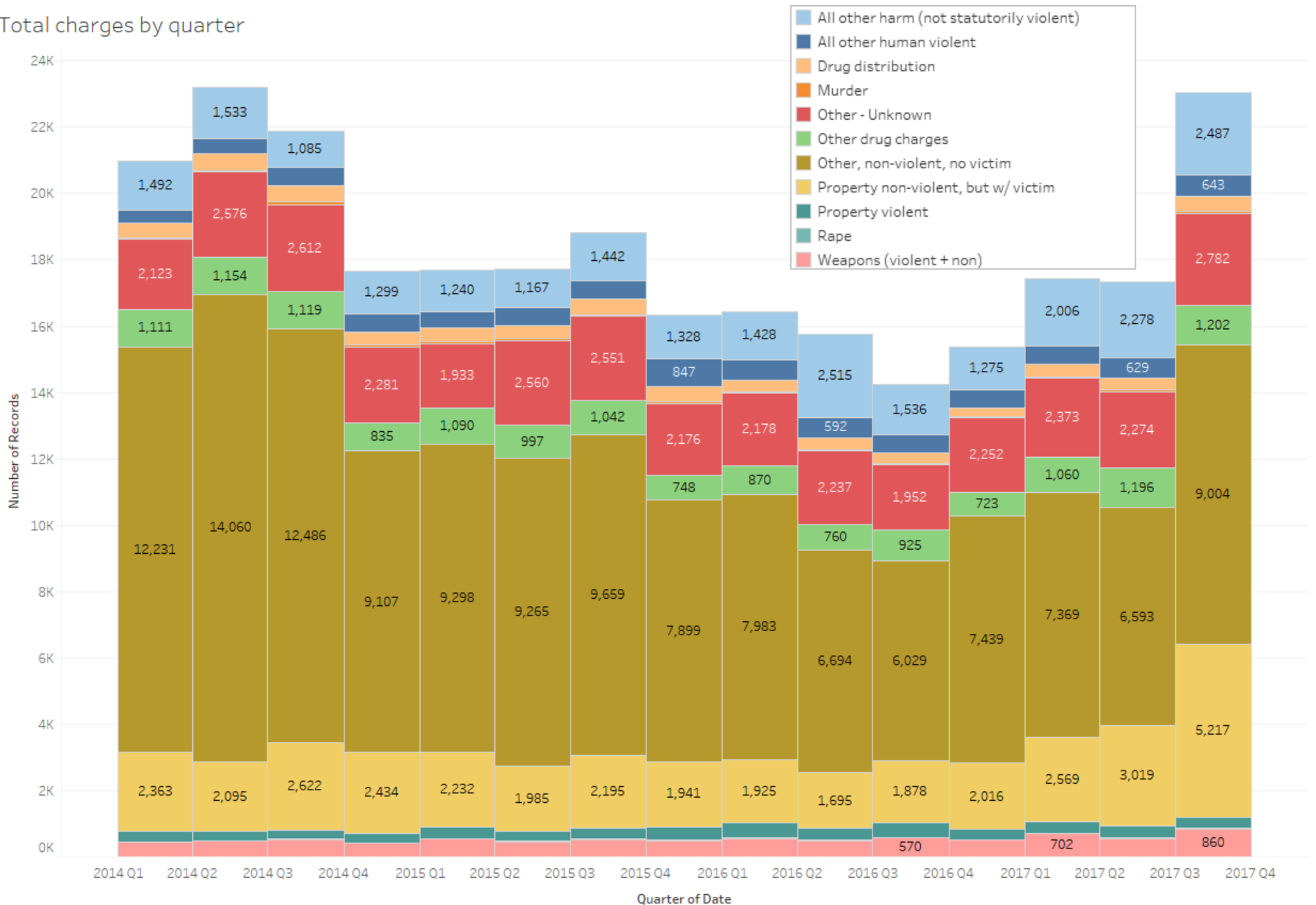
Increase of 5,700 charges from Q2 to Q3

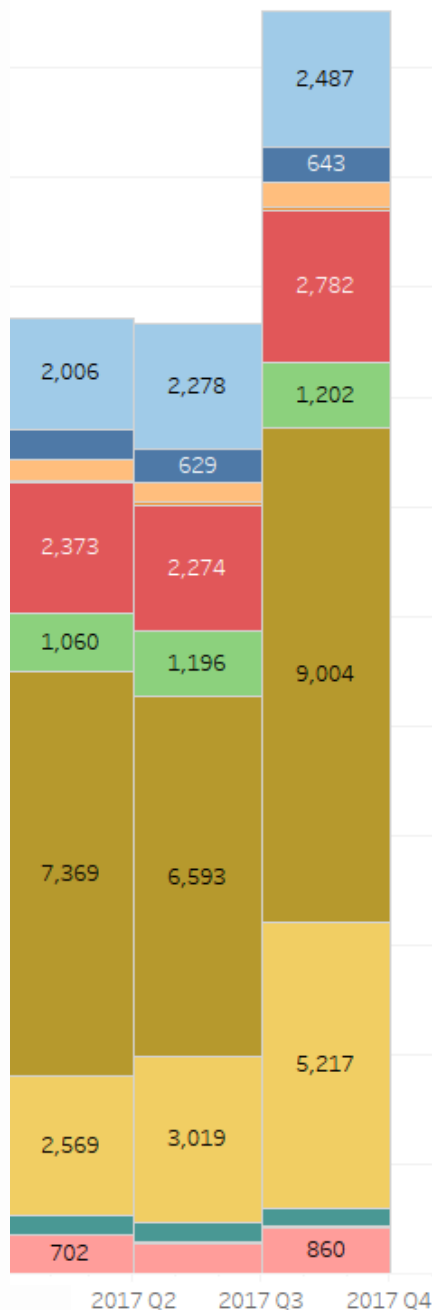
Charges by quarter



Broken down by charge type

Total charges by quarter





- All other harm (not statutorily violent)
- All other human violent
- Drug distribution
- Murder
- Other - Unknown
- Other drug charges
- Other, non-violent, no victim
- Property non-violent, but w/ victim
- Property violent
- Rape
- Weapons (violent + non)

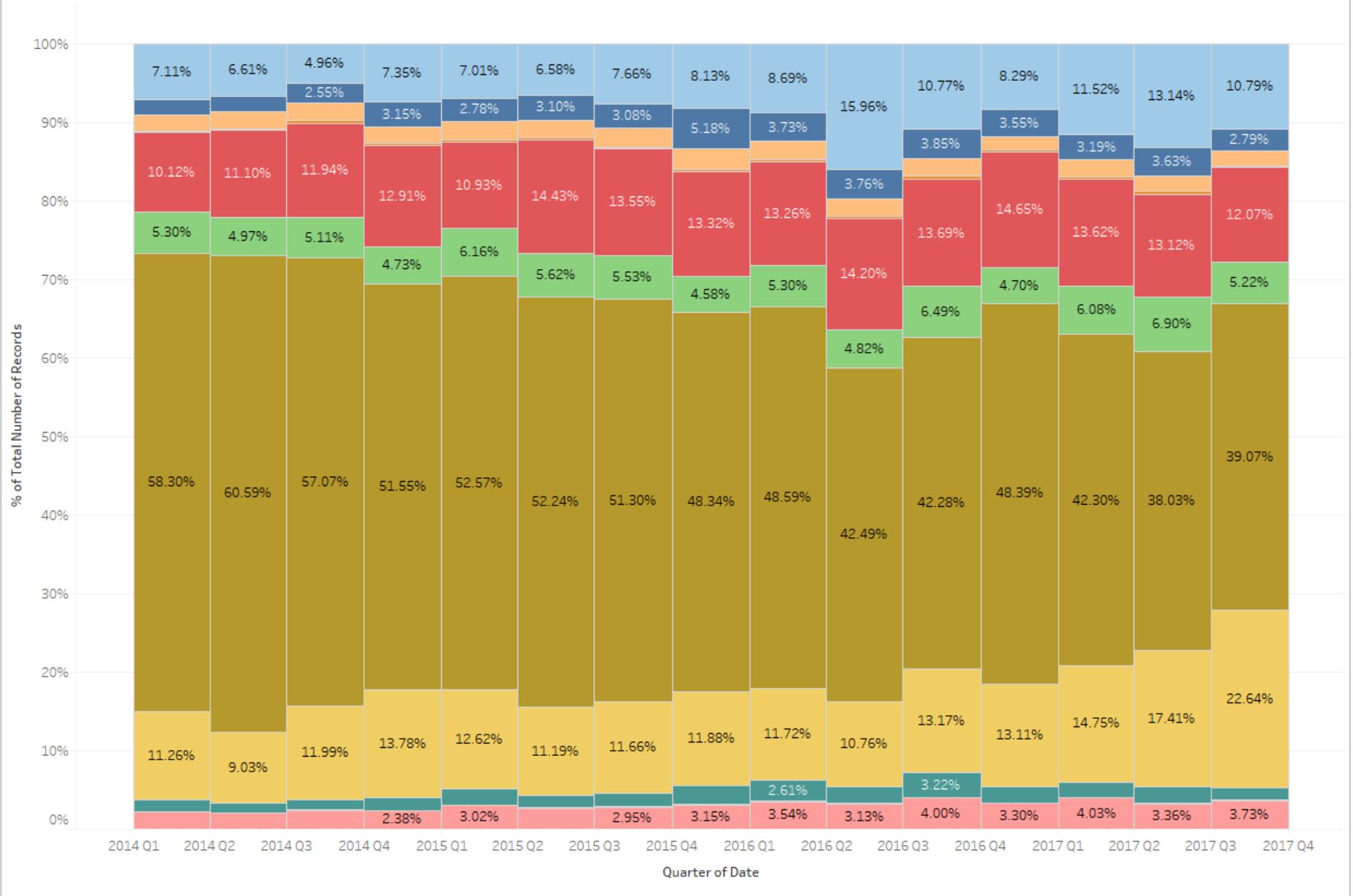
Other – Unknown increased by ~500

Other, non-violent, no victim increased by ~2,500

Property non-violent, but w/ victim increased by ~2,200



Percent of total charges by qtr



WHAT EXPLAINS THE INCREASE?



Summary of data analysis

Total Charges	
2017 Q2	17,337
2017 Q3	23,044
Increase	5,707

	2017 Q2	2017 Q3	Increase	Percent of Total Increase
Other, non-violent, no victim	6,593	9,004	2,411	42%
Property non-violent, but w/ victim	3,019	5,217	2,198	39%
Summary	9,612	14,221	4,609	81%



What explains the increase in Property non-violent, but with victim?

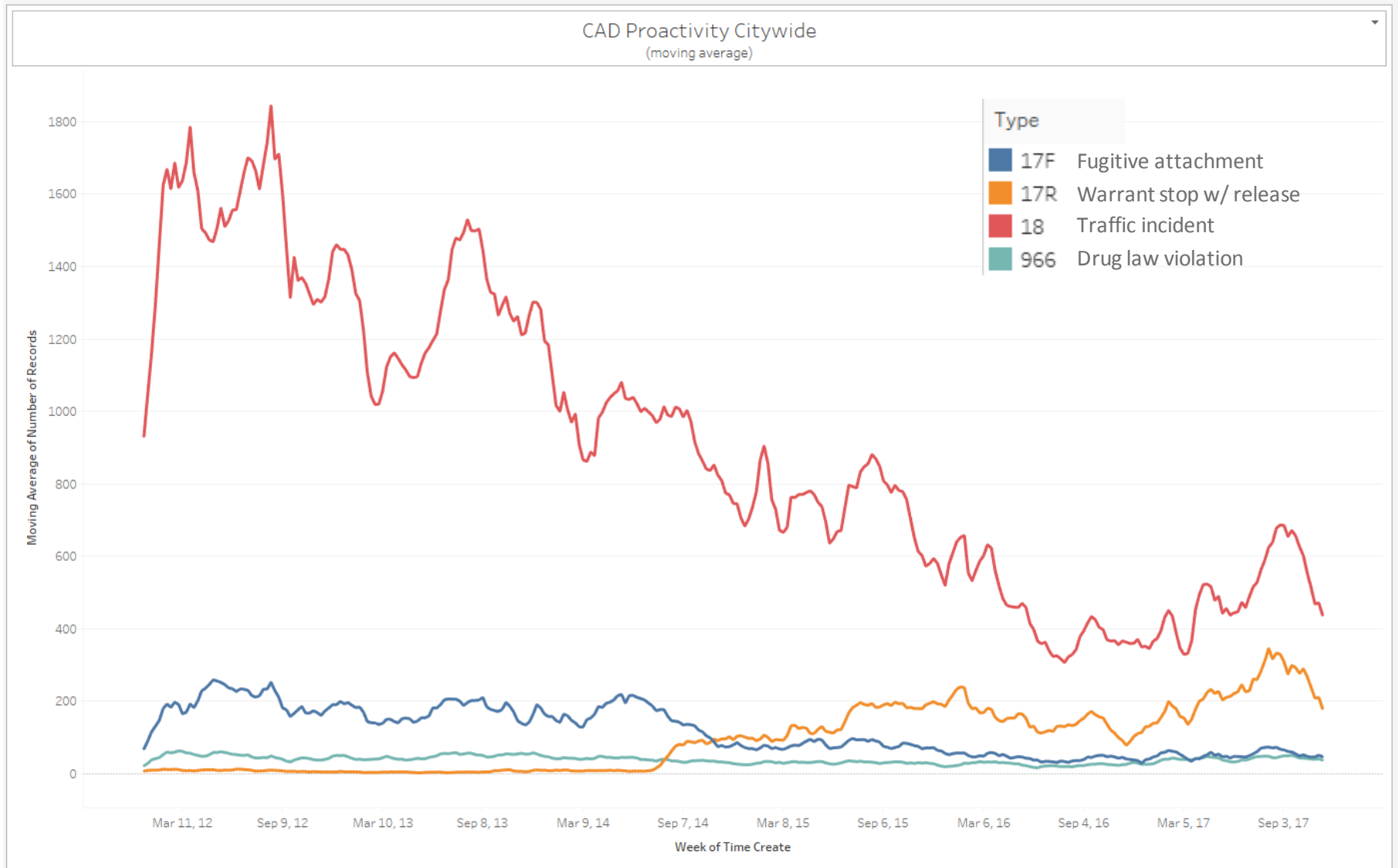
- Item H-03516-17
- 4 people charged with 2,100 total counts of:
 - Bank Fraud
 - Anti-Skimming Act
 - Monetary Insurance Abuse

What explains the increase in Other non-violent, no victim?

	# increase	% increase
Warrants	834	35%
Holds	921	38%
Violation of protective orders	239	10%
Subtotal	1,994	83%
<i>Total Increase</i>	<i>2,411</i>	



Historical traffic stop/pro-activity data



Change of warrant arrest locations

